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PATENT COOPERATION TREATY

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Applicants: Gregory Royce Collier et al.  
Serial No.: 10/567,983  
Filing Date: February 10, 2006  
International App. Filing Date: August 12, 2004  
Attorney Docket No.: 007193-20 US  
Title: A Gene And Uses Therefor  
Group Art Unit 1645  
Examiner: Not yet assigned

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Date: 06/13/07



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The Information Disclosure Statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office Action on the merits, whichever event occurs last. 37 C.F.R. Section 1.97(b).

Enclosed is Form 1449, 2 foreign patent references and 34 non-patent references. Applicants respectfully request that each of the cited information be expressly considered during the prosecution of this application and that the cited references be made of record therein and appear among the "References Cited" on any patent to issue therefrom. If required, a copy of each reference is attached.

## FEES

It is believed no fee is due. If any fee is due, please charge Deposit Account No. 502679.

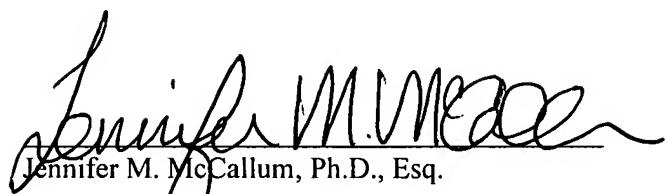
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Customer No.: 36234

Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/567,983
		Filing Date	08/12/2004
		First Named Inventor	Gregory Royce Collier
		Art Unit	1645
		Examiner Name	Unknown
Sheet 1 of 3		Attorney Docket Number	007193-20 US

<b>U.S. Patent Documents</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	4,016,043	04-05-1977	Schuurs et al.	
	2	4,018,653	04-19-1977	Mennen	
	3	4,424,279	01-03-1984	Bohn et al.	

<b>Foreign Patent Documents</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	4	EP 0332435 A2	09-13-1989	Imperial Chem Industries	
	5	WO 02/062994 A1	08-15-2002	Autogen Res Pty	

<b>NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher, city and/or country where published.			T <sup>2</sup>
	6	Altschul et al., <i>Nucl. Acids Res.</i> 25(17): 3389-3402 (1997)			
	7	Ausubel et al., <i>Current Protocols in Molecular Biology</i> , Chapter 15 (2001)			
	8	Barnett et al., <i>Diabetologia</i> 37: 671-676 (1994)			
	9	Barnett et al., <i>Int. J. Obesity</i> 18: 789-794 (1994)			
	10	Barnett et al., <i>Diab Nutr Metab</i> 8: 42-47 (1995)			
	11	Bonner et al., <i>Eur. J. Biochem.</i> 46:83-88 (1974)			
	12	Brennan, <i>Am. J. Pharmacogenomics</i> 1(4):295-302 (2001)			
	13	Chagnon et al., <i>Obes Res.</i> 8(1):89-117 (2000)			
	14	Christodoulou, J., <i>American J of Medical Genetics</i> 50(3):255-264 (1994)			
	15	Collier et al., <i>Ann New York Acad Sci</i> 827:50-63 (1997)			
	16	Collier et al., <i>Exp Clin Endocrinol Diabetes</i> 105 Suppl 3:36-37 (1997)			
	17	Conner et al., <i>Proc Natl. Acad. Sci. USA</i> 80:278-282 (1983)			

Examiner Signature		Date Considered
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		Application Number	10/567,983
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		Art Unit	1645
		Examiner Name	Unknown
Sheet 2 of 3		Attorney Docket Number	007193-20 US

<b>NON PATENT LITERATURE DOCUMENTS</b>				
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s) publisher, city and/or county where published.		T <sup>2</sup>
	18	Edwards <i>et al.</i> , <i>Methods Mol. Biol.</i> 226:287-294 (2003)		
	19	Elghanian <i>et al.</i> <i>Science</i> 277:1078-1081 (1997)		
	20	Finkelstein <i>et al.</i> , <i>Genomics</i> 7(2):167-172 (1990)		
	21	Fisher <i>et al.</i> , in: "Biostatistics: A Methodology for the Health Sciences" Wiley-Intersciences (New York), Chapter 9, pp. 345-417, (1993)		
	22	Grompe <i>et al.</i> <i>Proc. Natl. Acad. Sci. USA</i> 86:5888-5892 (1989)		
	23	Kinzler <i>et al.</i> <i>Science</i> 251:1366-1370 (1991)		
	24	Kohler <i>et al.</i> , <i>Nature</i> 256:495-497 (1975)		
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	27	Koo <i>et al.</i> , <i>Annals of Neurology</i> ; 34(1):25-32 (1993)		
	28	Kwok <i>et al.</i> , <i>Curr Issues Mol. Biol.</i> 5(2):43-60 (2003)		
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	30	Marmur <i>et al.</i> , <i>J. Mol. Biol.</i> 5: 109-118 (1962)		
	31	Modrich <i>et al.</i> , <i>Ann. Rev. Genet.</i> 25(1):229-253 (1991)		
	32	Orita <i>et al.</i> , <i>Proc. Natl. Acad. Sci. USA.</i> 86:2766-2770 (1989)		
	33	Ruano <i>et al.</i> , <i>Nucl. Acids Res.</i> 17(20):8392 (1989)		
	34	Shafrir <i>et al.</i> , <i>J Basic Clin Physiol Pharm</i> 4(1-2): 83-99 (1993)		
	35	Sheffield <i>et al.</i> , <i>Proc. Natl. Acad. Sci. USA</i> 86:232-236 (1989)		
	36	Twyman <i>et al.</i> , <i>Pharmacogenomics</i> . 4(1):67-79 (2003)		
	37	Walder <i>et al.</i> , <i>Obesity Res</i> 5(3): 193-200 (1997)		
	38	Wartell <i>et al.</i> , <i>Nucl. Acids Res.</i> 18(9):2699-2705 (1990)		
	39	White <i>et al.</i> <i>Genomics</i> 12(2):301-306 (1992)		

Examiner Signature		Date Considered	
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Applicants: Gregory Royce Collier et al.  
Serial No.: 10/567,983  
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International App. Filing Date: 12 August 2004  
Title: A Gene And Uses Therefor

1. **IDS Transmittal (2 pages)**
2. **Form 1449 (2 pages)**
3. **2 foreign patent references and 34 non-patent references**

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Mailed: June 13, 2007



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